

Claims

1. Diagnostic method for determining inappropriate manipulation by the test subject of bodily excretions to be  
5 tested, whereby at least one marker substance, which is not  
- or only slightly - metabolisable and is detectable in a  
bodily excretion, is administered to the test subject,  
characterised in that apart from said marker substance,  
simultaneously and additionally, a completely metabolisable  
10 substance which after metabolism is no longer detectable in  
the sample, is administered to the test subject.

2. Method according to claim 1, characterised in that  
substances legally registered for use in foods are used as  
the additionally administered substance.

15 3. Method according to claim 1 or 2, characterised in  
that, benzoic acid derivatives and 4-hydroxybenzoic acid  
derivatives and their alkyl esters are used as the  
metabolisable substance.

4. Method according to claim 3, characterised in that  
20 methyl-4-hydroxybenzoate is used as the metabolisable  
substance.